

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	2	16

ELECTRICAL SYMBOLS

- | | |
|--------|---|
| ○ JP13 | EXISTING UTILITY WOOD POLE, POLE NUMBER INDICATED |
| ○ — 3 | EXISTING POLE WITH DOWN GUY |
| ○ ⊕ | EXISTING STREET LIGHTING STANDARD |
| □ | EXISTING HANDHOLE |
| --- | EXISTING OVERHEAD LINES |

MI	I
NISO	III

LIGHT LUMINAIRE I.D., SEE 

- | | | |
|---|------|--|
|  | L-I | WOOD POLE WITH BRACKET MOUNTED STREET LUMINAIRE.
"L-I" INDICATES STREET NO. 1 |
|  | L-II | BRACKET MOUNTED STREET LUMINAIRE ON UTILITY POLE, STREET LT.
NUMBER INDICATED |
|  | SL | OVERHEAD STREET LIGHT CIRCUIT |
|  | | WOOD POLE WITH DOWN GUY |

HECO TRANSFORMER

4

POLE LENGTH, 45 IN SQUARE INDICATES 45 FEET POLE

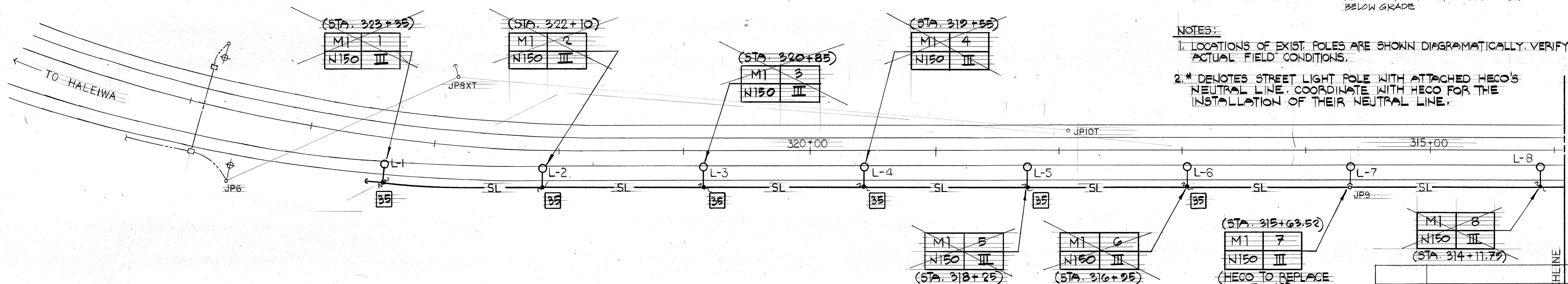
①

METER SOCKET/BREAKER COMBINATION WITH RISER CONDUITS,
POLE BRACKET MOUNTED

WIRING IN EXISTING RACEWAY CONCEALED IN FLOOR OR
BELOW GRADE

NOTES:

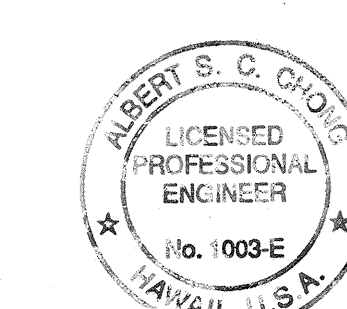
2. * DENOTES STREET LIGHT POLE WITH ATTACHED HECO'S NEUTRAL LINE. COORDINATE WITH HECO FOR THE INSTALLATION OF THEIR NEUTRAL LINE.



ELECTRICAL SITE PLAN

SCALE: 1" = 40' - 0"

10-12-97	REVISED ROAD STA.	MATCHLINE	STA. 313
	REVISED ST. LT. LAYOUT		
	ADDED ST. LT. STATION		
DATE	REVISION		



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN I - ELECTRICAL SYMBOLS

KAMEHAMEHA HIGHWAY STREET LIGHTS

WEED JUNCTION TO POAMOHO BRIDGE

PFOJ. NO. 99A-02-94

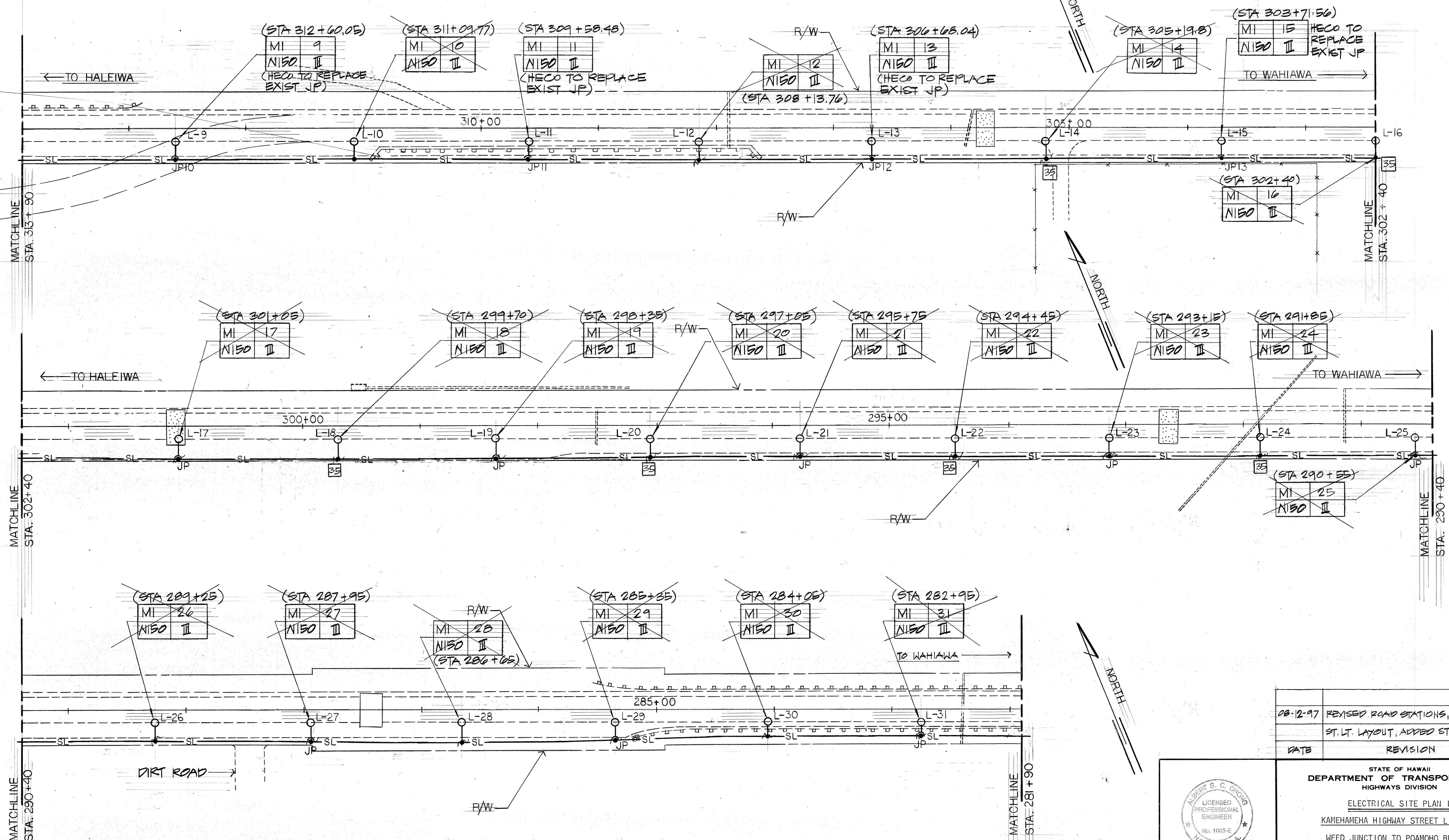
DISTRICT OF WAIALUA, ISLAND OF OAHU

SCALE: AS NOTED

DATE: MAY 3 '96

SHEET No. 2 OF 16 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	3	16



ORIGINAL PLAN	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	

ELECTRICAL SITE PLAN II
SCALE: 1" = 40' - 0"

DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS

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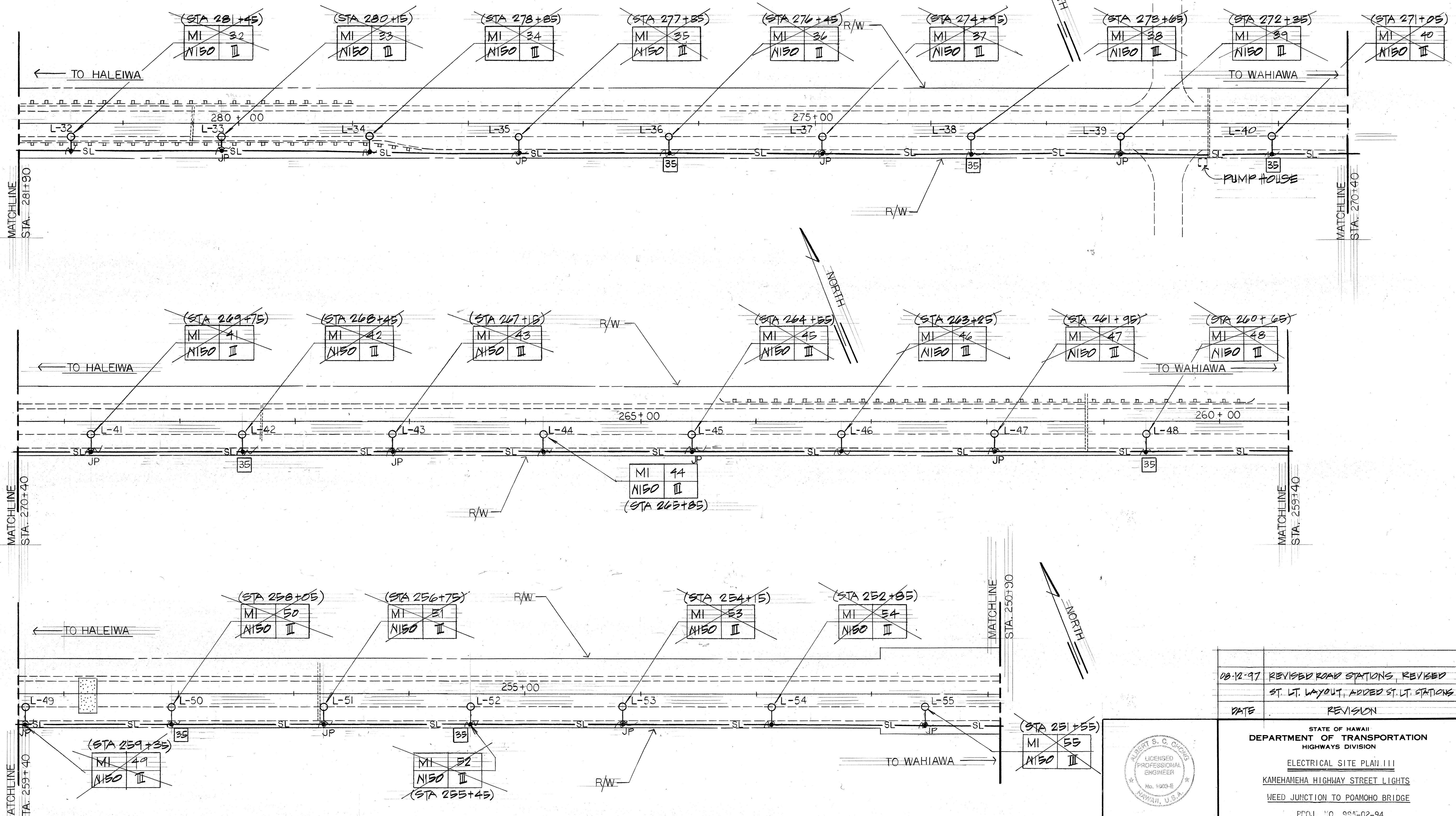
Albert S. C. Wong

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN II
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94

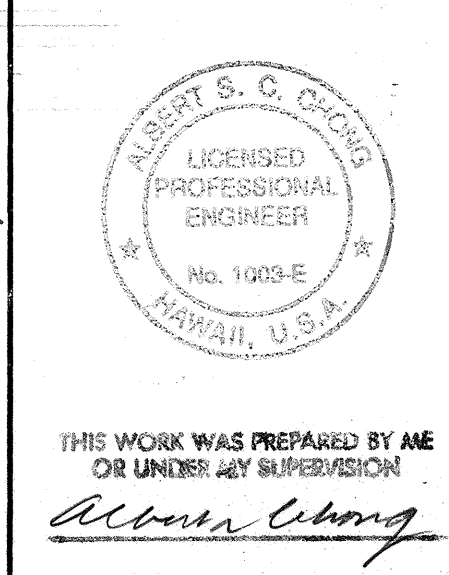
DISTRICT OF WAIALUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 3, '96

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	4	16



DATE	
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	

ELECTRICAL SITE PLAN III
SCALE: 1" = 40'-0"

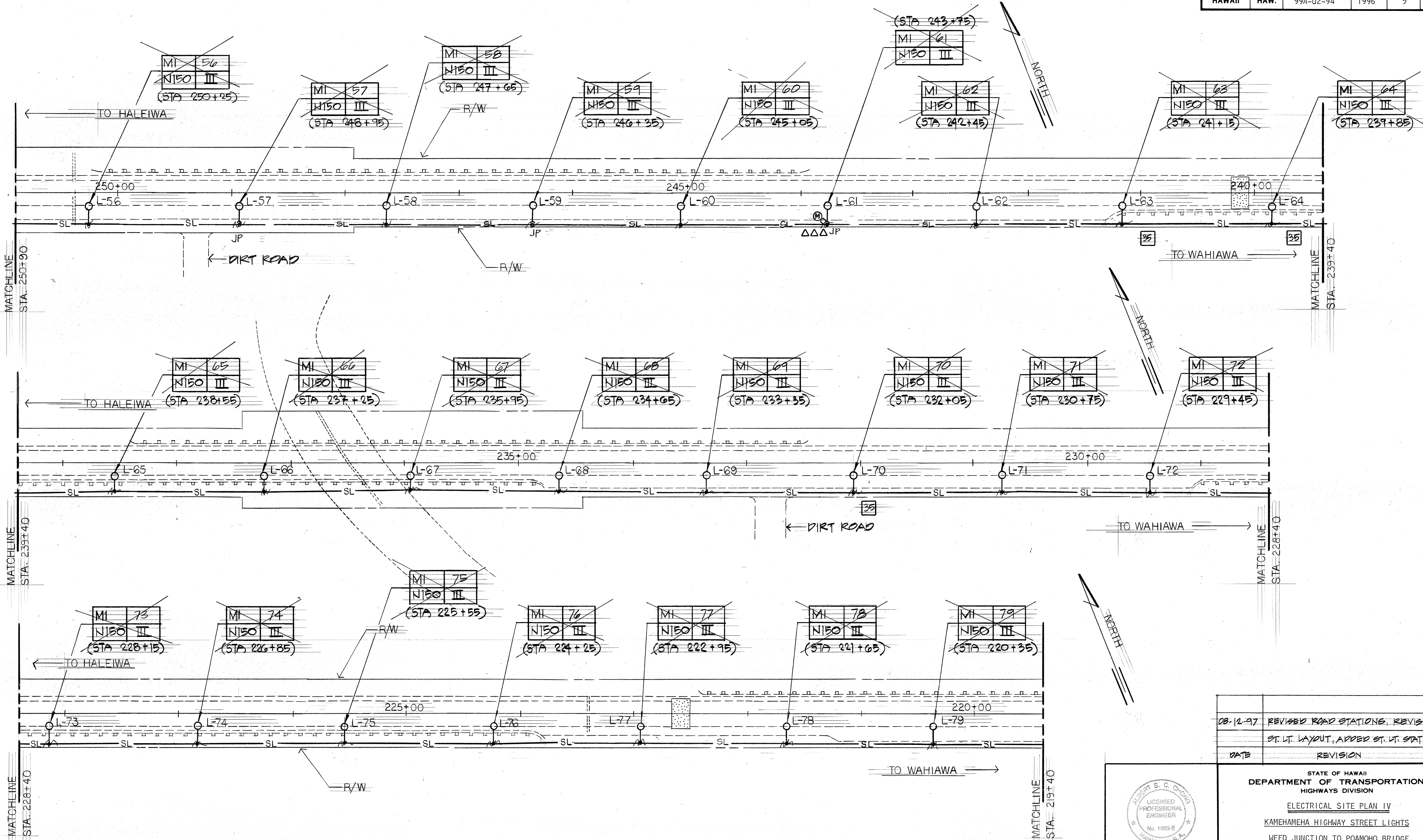


DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN III
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAIALUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE MAY 3, 1996

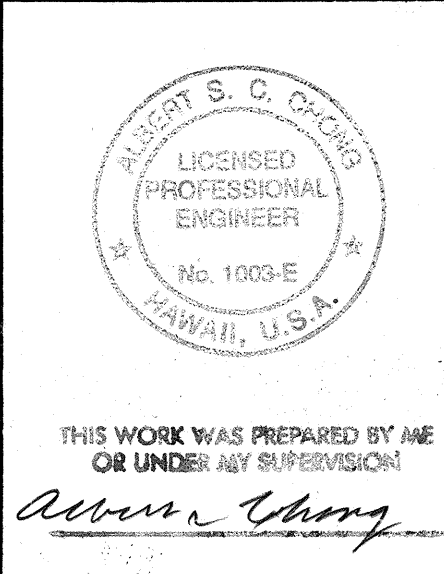
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	5	16



ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DESIGNED BY	
NOTED BY	
CHECKED BY	
NO.	

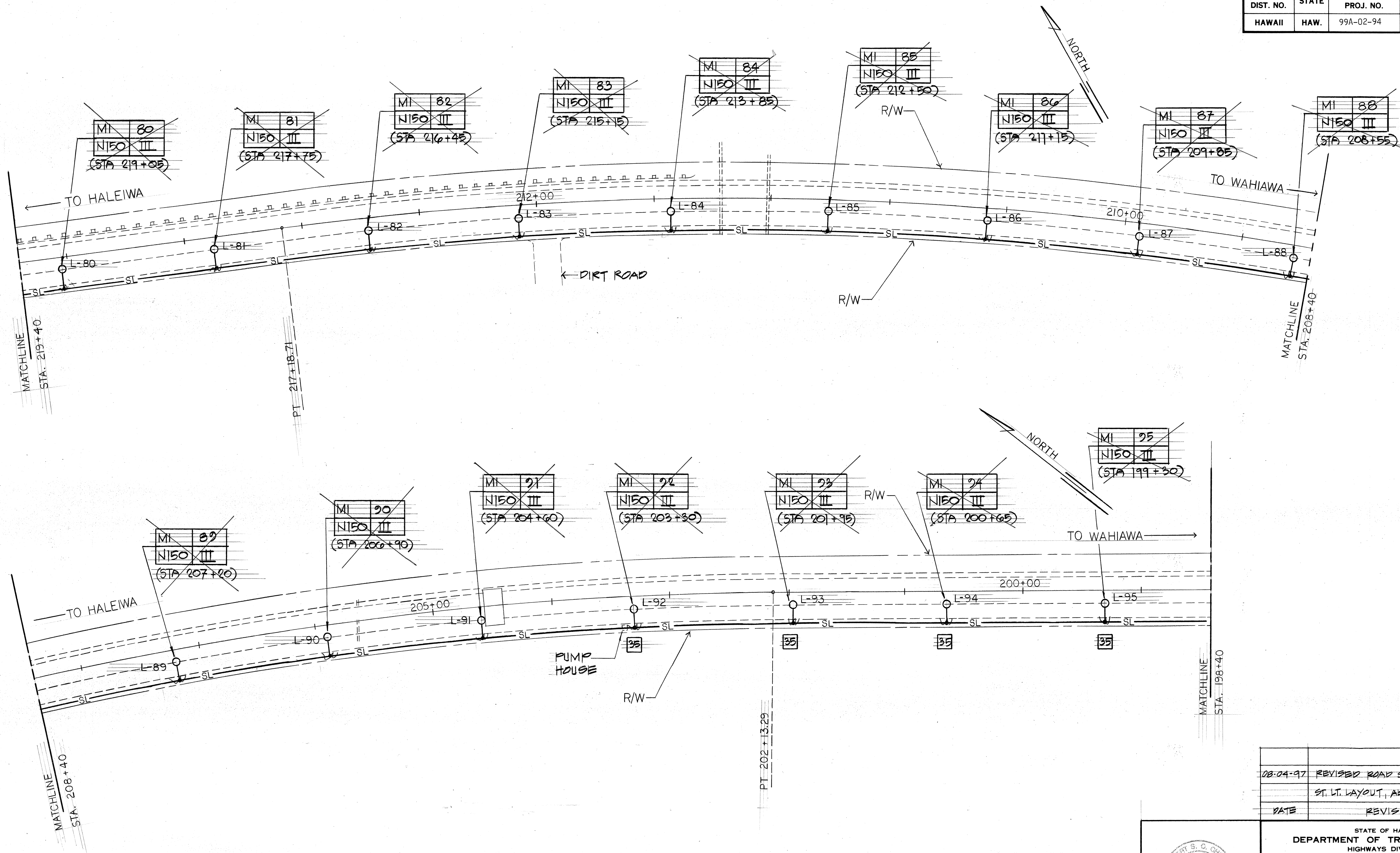
ELECTRICAL SITE PLAN IV
SCALE: 1" = 40'-0"

DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ELECTRICAL SITE PLAN IV
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAIALUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 2, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	6	16



ELECTRICAL SITE PLAN V
SCALE: 1"=40'-0"

DATE	REVISION
08-04-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS

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Albert S. C. Chong

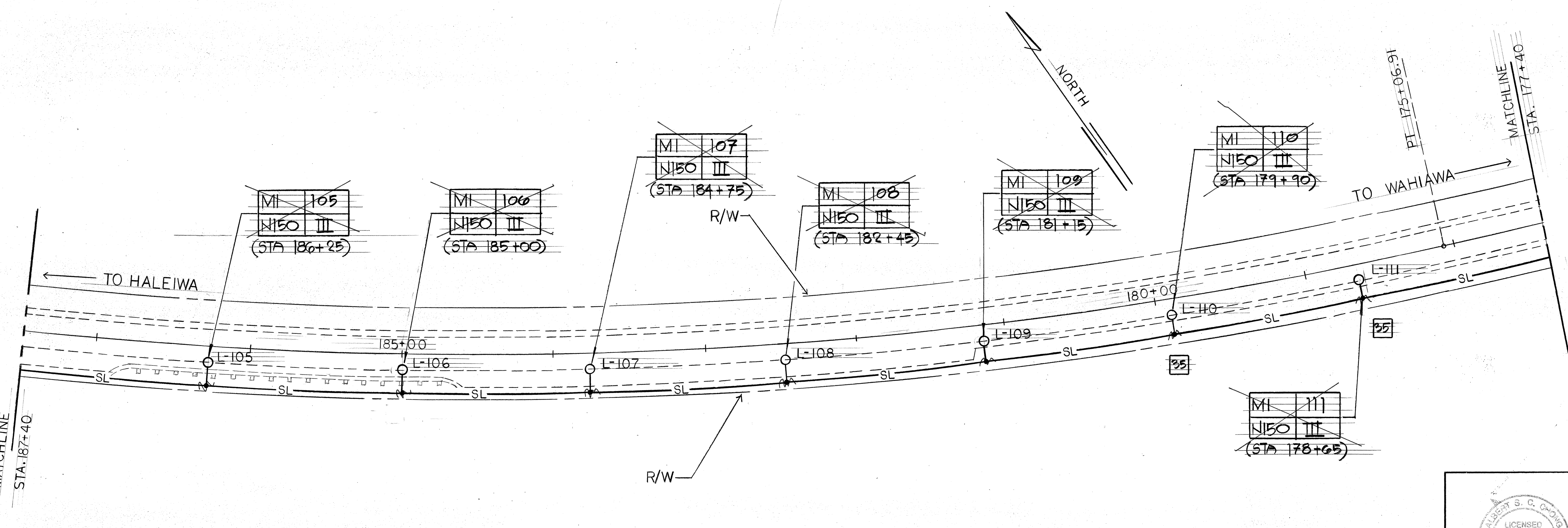
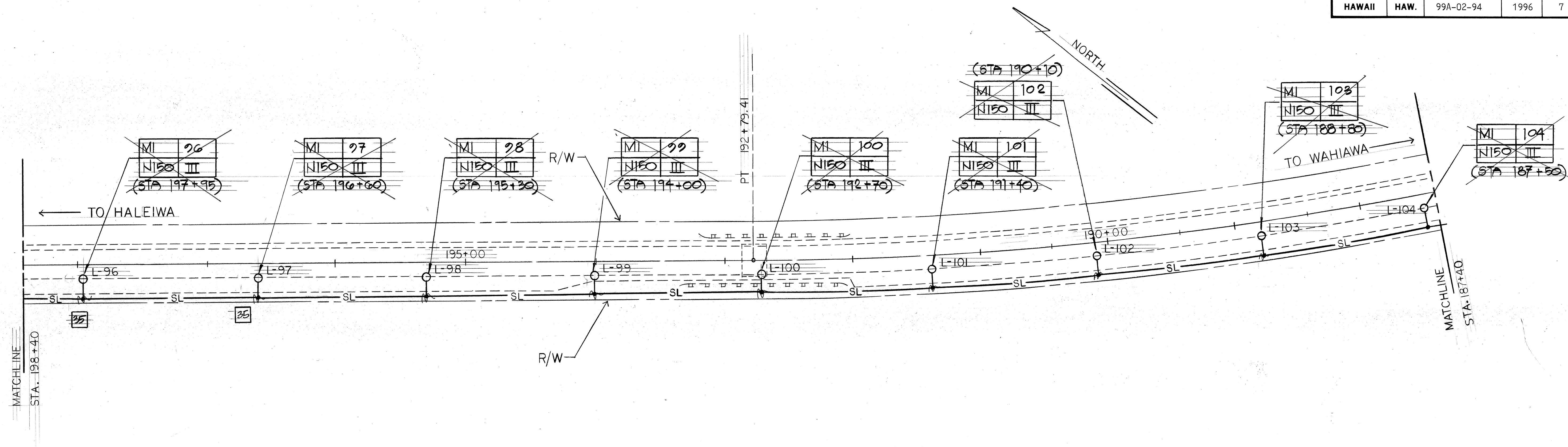
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN V
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAHOHO BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAILUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 27, 96

SHEET No. 6 OF 16 SHEETS

(C.C.) G

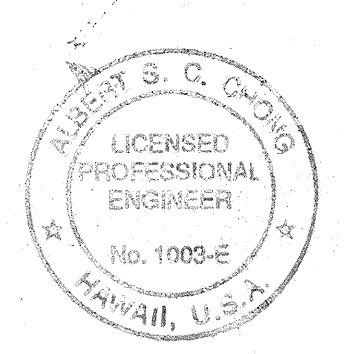
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	7	16



ELECTRICAL SITE PLAN VI
SCALE: 1"=40'-0"

ORIGINAL PLAN	DATE
DESIGNED BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	

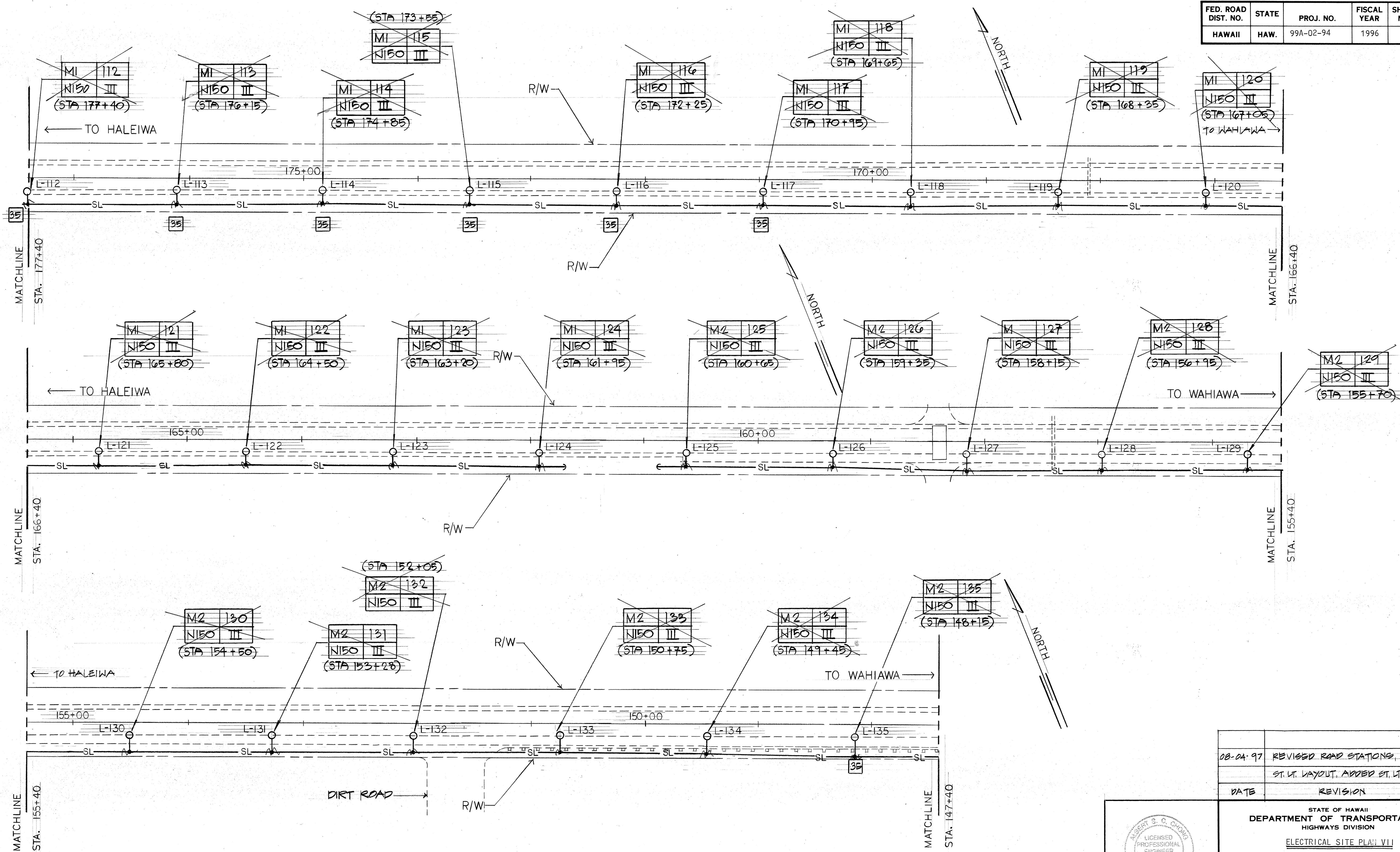
18-04-97	REVISED ROAD STATIONS, REVISED
	ST. LT. LAYOUT, ADDED ST. LT. STATIONS
DATE	REVISION



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN VI
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAILUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 2, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	8	16



ELECTRICAL SITE PLAN VII
SCALE: 1"=40'-0"

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY		
NOTED BY		
CHECKED BY		
NO.		

08-04-97	REVISED ROAD STATIONS, REVISED
	ST. LT. LAYOUT, ADDED ST. LT. STATIONS
DATE	REVISION

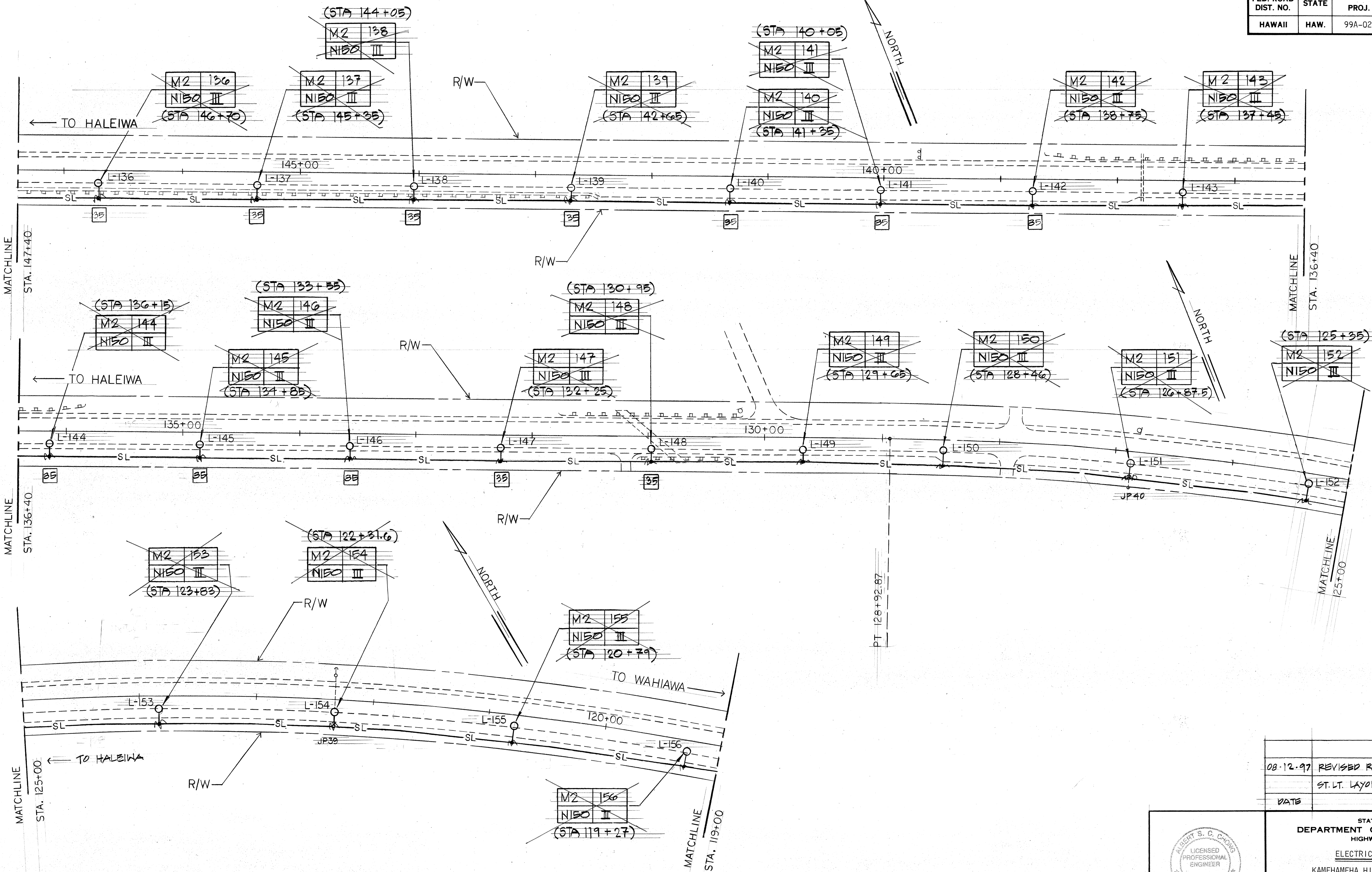
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN VII

KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHO BRIDGE
PROJ. NO. 99A-02-94

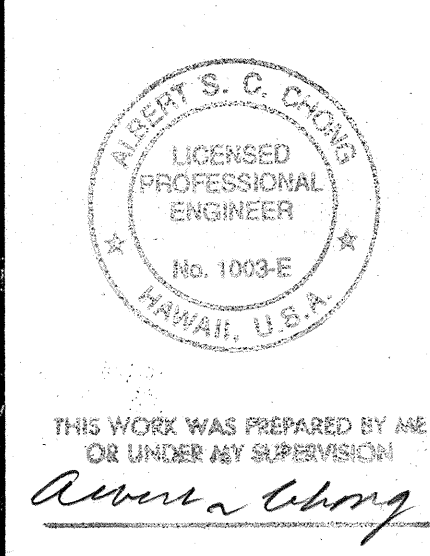
DISTRICT OF WAILUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 3, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	9	16



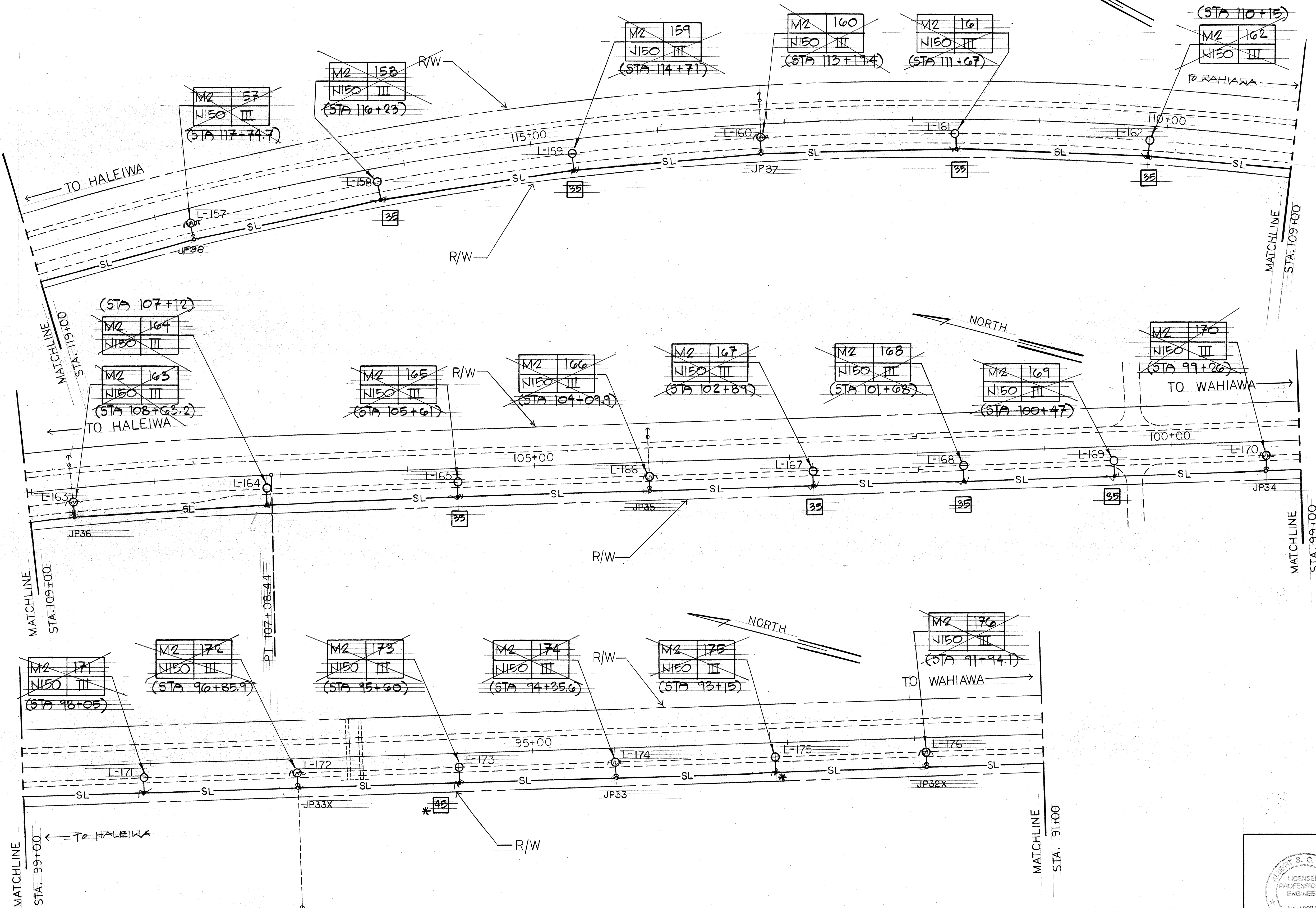
ELECTRICAL SITE PLAN VII
SCALE: 1"= 40'-0"

DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS
DATE	REVISION



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ELECTRICAL SITE PLAN VIII
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAIALUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 3, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	10	16



ELECTRICAL SITE PLAN IX
SCALE: 1"= 40'-0"

DATE	DATE
DESIGNED BY	DESIGNED BY
CHECKED BY	CHECKED BY
NOTED BY	NOTED BY
ORIGINAL PLAN	ORIGINAL PLAN

DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS

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Albert S. C. Chang

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN IX

KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE

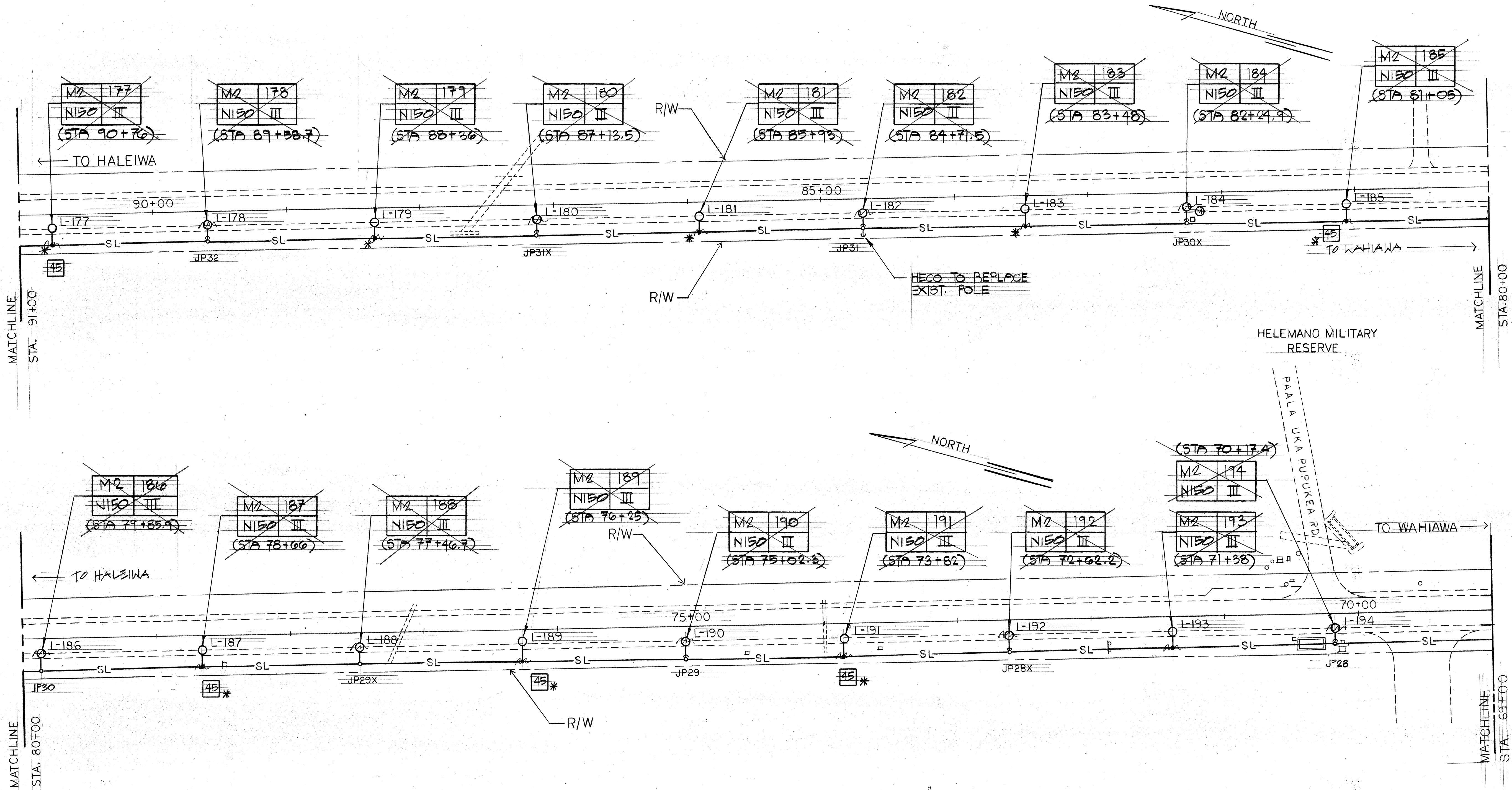
PROJ. NO. 99A-02-94

DISTRICT OF WAILUA, ISLAND OF OAHU

SCALE: AS NOTED

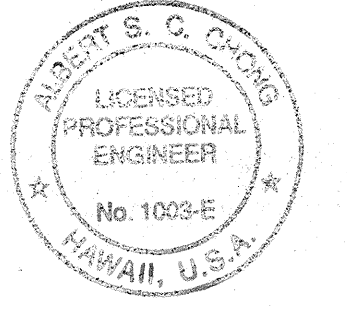
DATE: MAY 3, 1996

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	11	16



ELECTRICAL SITE PLAN X
SCALE: 1"= 40'-0"

DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS.



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Robert S. C. Chung

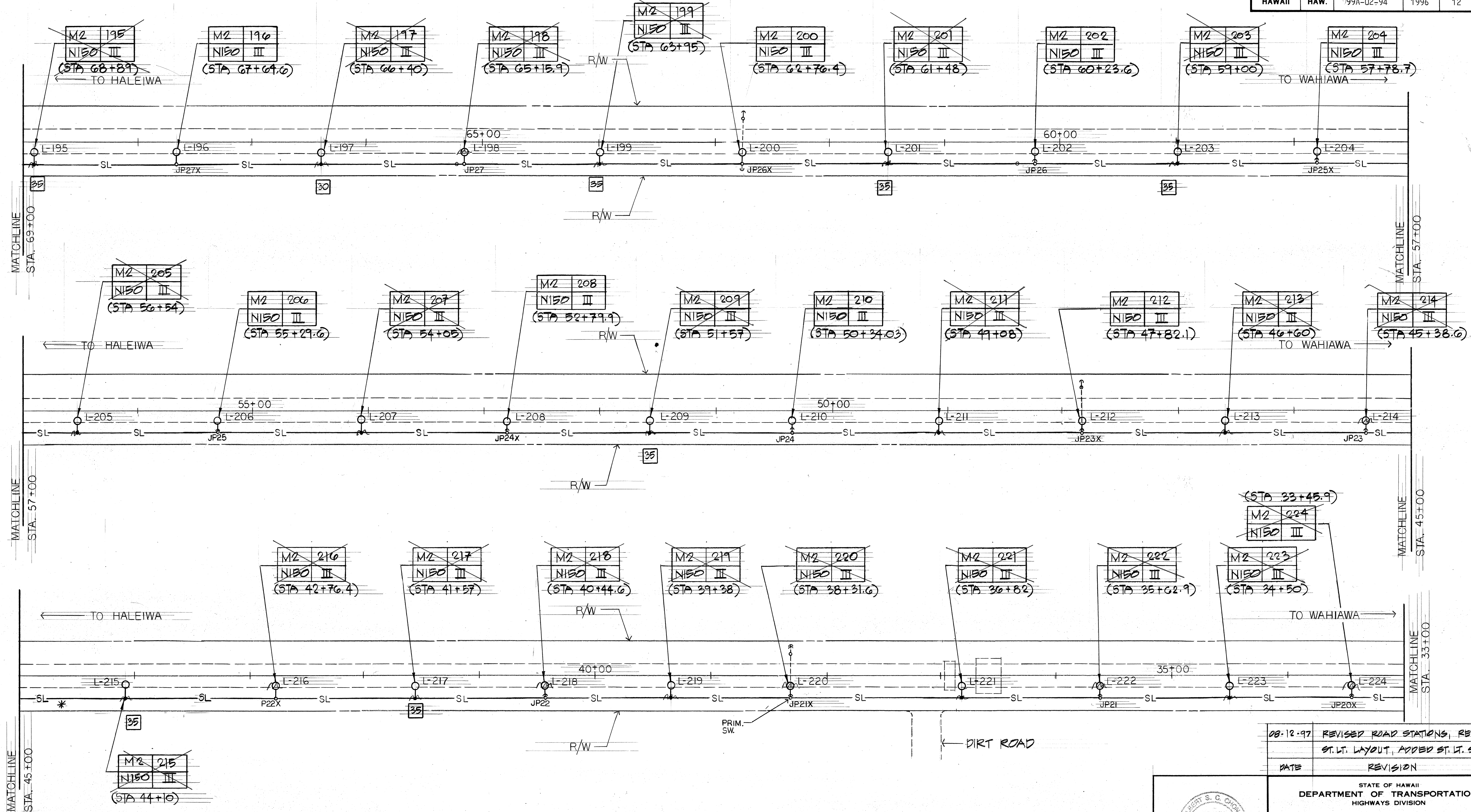
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL SITE PLAN X
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94

DISTRICT OF WAILUA, ISLAND OF OAHU

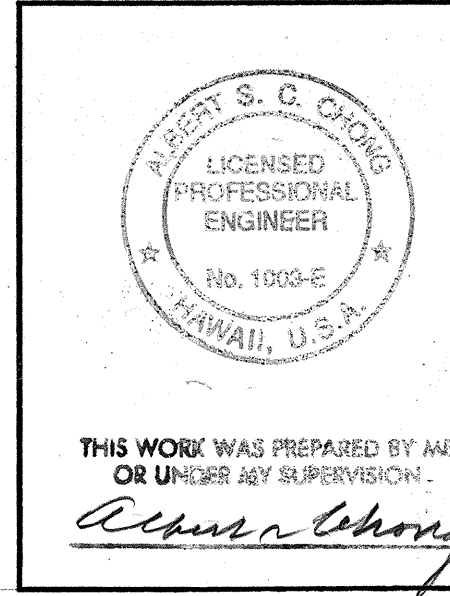
SCALE: AS NOTED DATE: MAY 3, '96

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	12	16



ELECTRICAL SITE PLAN XI
SCALE: 1" = 40' - 0"

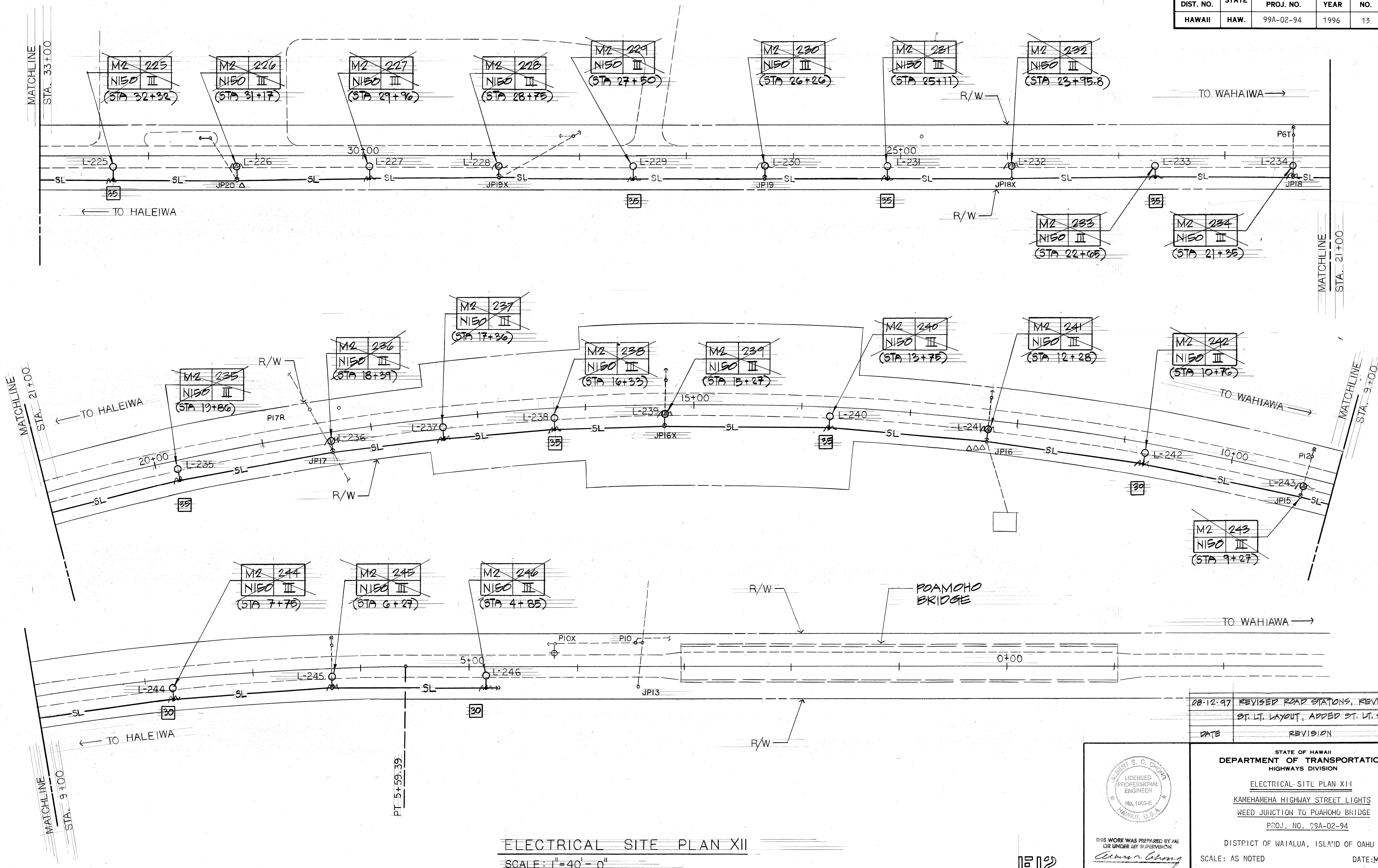
DATE	REVISION
08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
ELECTRICAL SITE PLAN XI
KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94
DISTRICT OF WAILUA, ISLAND OF OAHU
SCALE: AS NOTED
DATE: MAY 3, 1996

ORIGINAL PLANNED BY	DATE
DESIGNED BY	
TRACED BY	
NOTED BY	
CHECKED BY	

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	99A-02-94	1996	13	16



ORIGINAL PLAN	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTED BY	
NO.	

08-12-97	REVISED ROAD STATIONS, REVISED ST. LT. LAYOUT, ADDED ST. LT. STATIONS
DATE	REVISION

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Albert S. C. Chong

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ELECTRICAL-SITE PLAN XII-1

KAMEHAMEHA HIGHWAY STREET LIGHTS
WEED JUNCTION TO POAMOHU BRIDGE
PROJ. NO. 99A-02-94

DISTRICT OF WAIALUA, ISLAND OF OAHU

SCALE: AS NOTED DATE: MAY 3, 1996

ELECTRICAL SITE PLAN XII
SCALE: 1" = 40' - 0"

1312

SHEET No. 13 OF 16 SHEETS

6.0. 13